

[illegible]

FULL ESTIMATED COST

0.21

0.21

FILE 'MEDLINE' ENTERED AT 13:11:43 ON 11 MAY 2005

FILE 'USPATFULL' ENTERED AT 13:11:43 ON 11 MAY 2005
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'DGENE' ENTERED AT 13:11:43 ON 11 MAY 2005
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'EMBASE' ENTERED AT 13:11:43 ON 11 MAY 2005
COPYRIGHT (C) 2005 Elsevier Inc. All rights reserved.

FILE 'FSTA' ENTERED AT 13:11:43 ON 11 MAY 2005
COPYRIGHT (C) 2005 International Food Information Service

FILE 'BIOSIS' ENTERED AT 13:11:43 ON 11 MAY 2005
Copyright (c) 2005 The Thomson Corporation

FILE 'JICST-EPLUS' ENTERED AT 13:11:43 ON 11 MAY 2005
COPYRIGHT (C) 2005 Japan Science and Technology Agency (JST)

=> s somatostatin agonist and (type-2 receptor agonist)
L1 4 SOMATOSTATIN AGONIST AND (TYPE-2 RECEPTOR AGONIST)

=> s l1 and obesity
L2 3 L1 AND OBESITY

=> d l2 ti abs ibib tot

L2 ANSWER 1 OF 3 USPATFULL on STN
TI Somatostatin-dopamine chimeric analogs
AB Disclosed is a series of somatostatin-dopamine chimeric analogs which retain both somatostatin and dopamine activity in vivo. An example is: 6-n-propyl-8 β -ergolinglylmethylthioacetyl-D-Phe-c-(Cys-Tyr-D-Trp-Lys-Abu-Cys)-Thr-NH.sub.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:268255 USPATFULL
TITLE: Somatostatin-dopamine chimeric analogs
INVENTOR(S): Culler, Michael D, Hopkinton, MA, UNITED STATES
Dong, Zheng Xin, Holliston, MA, UNITED STATES
Kim, Sun H, Needham, MA, UNITED STATES
Moreau, Jacques-Pierre, Upton, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004209798	A1	20041021
APPLICATION INFO.:	US 2004-479771	A1	20040517 (10)
	WO 2002-US17859		20020607
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Leon R Yankwich, Yankwich & Associates, 201 Broadway, Cambridge, MA, 02139		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1115		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 3 USPATFULL on STN
TI Somatostatin and somatostatin agonists for treating insulin insensitivity and Syndrome X
AB The present invention relates to a method of treating insulin resistance or Syndrome X. The method includes the step of administering a therapeutically effective amount of a somatostatin or a **somatostatin agonist** to said patient. The invention also includes pharmaceutical compositions comprising a somatostatin or **somatostatin agonist** and the use of such products in

the preparation of such compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:95280 USPATFULL

TITLE: Somatostatin and somatostatin agonists for treating insulin insensitivity and Syndrome X

INVENTOR(S): Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM
Liu, Yong-Ling, Buckingham, UNITED KINGDOM
Sennitt, Matthew V., Climping, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004072734	A1	20040415
APPLICATION INFO.:	US 2003-369143	A1	20030218 (10)
RELATED APPLN. INFO.:	Division of Ser. No. US 2000-423578, filed on 23 Feb 2000, ABANDONED Continuation of Ser. No. WO 1998-EP3000, filed on 13 May 1998, UNKNOWN Continuation of Ser. No. US 1997-854943, filed on 13 May 1997, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110		
NUMBER OF CLAIMS:	35		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1155		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 3 OF 3 USPATFULL on STN

TI METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X

AB The present invention relates to a method of treating insulin resistance or syndrome X in a patient. The method includes the step of administering a therapeutically effective amount of a somatostatin or a **somatostatin agonist** to said patient.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:78717 USPATFULL

TITLE: METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X

INVENTOR(S): CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM
LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002042374	A1	20020411
APPLICATION INFO.:	US 1998-76948	A1	19980513 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-46373P	19970513 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA, 017573650	
NUMBER OF CLAIMS:	30	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1115	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 11 ti abs ibib tot

L1 ANSWER 1 OF 4 USPATFULL on STN

TI Somatostatin-dopamine chimeric analogs

AB Disclosed is a series of somatostatin-dopamine chimeric analogs which retain both somatostatin and dopamine activity in vivo. An example is: 6-n-propyl-8 β -ergolinglylmethylthioacetyl-D-Phe-c-(Cys-Tyr-D-Trp-Lys-Abu-Cys)-Thr-NH.sub.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:268255 USPATFULL
TITLE: Somatostatin-dopamine chimeric analogs
INVENTOR(S): Culler, Michael D, Hopkinton, MA, UNITED STATES
Dong, Zheng Xin, Holliston, MA, UNITED STATES
Kim, Sun H, Needham, MA, UNITED STATES
Moreau, Jacques-Pierre, Upton, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004209798	A1	20041021
APPLICATION INFO.:	US 2004-479771	A1	20040517 (10)
	WO 2002-US17859		20020607
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Leon R Yankwich, Yankwich & Associates, 201 Broadway, Cambridge, MA, 02139		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1115		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 2 OF 4 USPATFULL on STN
TI Pharmaceutical compositions which inhibit proliferation of pituitary adenomas and method of use thereof
AB The present invention is directed to a method of reducing the rate of proliferation of adenoma cells which method comprises contacting said pituitary adenoma cells with one or more of an SSTR1 agonist, and/or one or more of an SSTR2 agonist, and/or one or more of SSTR5 agonist, or one or more pharmaceutically acceptable salts thereof, either alone or in combination.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:255123 USPATFULL
TITLE: Pharmaceutical compositions which inhibit proliferation of pituitary adenomas and method of use thereof
INVENTOR(S): Culler, Michael De Witt, Hopkinton, MA, UNITED STATES
Degli Uberti, Ettore C, Ferrara, ITALY
Zatelli, Maria C, Ferrara, ITALY

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004198653	A1	20041007
APPLICATION INFO.:	US 2004-481066	A1	20040524 (10)
	WO 2002-US19998		20020625

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-300909P	20010625 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Brian Morill, Biomeasure, 27 Maple Street, Milford, MA, 01757	
NUMBER OF CLAIMS:	26	
EXEMPLARY CLAIM:	1	
LINE COUNT:	740	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 3 OF 4 USPATFULL on STN
TI Somatostatin and somatostatin agonists for treating insulin insensitivity and Syndrome X
AB The present invention relates to a method of treating insulin resistance or Syndrome X. The method includes the step of administering a therapeutically effective amount of a somatostatin or a **somatostatin agonist** to said patient. The invention also includes pharmaceutical compositions comprising a somatostatin or **somatostatin agonist** and the use of such products in

the preparation of such compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:95280 USPATFULL
TITLE: Somatostatin and somatostatin agonists for treating
insulin insensitivity and Syndrome X
INVENTOR(S): Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM
Liu, Yong-Ling, Buckingham, UNITED KINGDOM
Sennitt, Matthew V., Climping, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004072734	A1	20040415
APPLICATION INFO.:	US 2003-369143	A1	20030218 (10)
RELATED APPLN. INFO.:	Division of Ser. No. US 2000-423578, filed on 23 Feb 2000, ABANDONED Continuation of Ser. No. WO 1998-EP3000, filed on 13 May 1998, UNKNOWN Continuation of Ser. No. US 1997-854943, filed on 13 May 1997, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110		
NUMBER OF CLAIMS:	35		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1155		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 4 OF 4 USPATFULL on STN
TI METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X
AB The present invention relates to a method of treating insulin resistance or syndrome X in a patient. The method includes the step of administering a therapeutically effective amount of a somatostatin or a **somatostatin agonist** to said patient.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:78717 USPATFULL
TITLE: METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X
INVENTOR(S): CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM
LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002042374	A1	20020411
APPLICATION INFO.:	US 1998-76948	A1	19980513 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-46373P	19970513 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA, 017573650	
NUMBER OF CLAIMS:	30	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1115	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s somatostatin and obesity
L3 3010 SOMATOSTATIN AND OBESITY

=> s l3 and agonist
L4 1039 L3 AND AGONIST

=> s l4 and (type-2 receptor agonist)
L5 3 L4 AND (TYPE-2 RECEPTOR AGONIST)

=> d 15 ti abs ibib tot

L5 ANSWER 1 OF 3 USPATFULL on STN
TI **Somatostatin**-dopamine chimeric analogs
AB Disclosed is a series of **somatostatin**-dopamine chimeric analogs which retain both **somatostatin** and dopamine activity in vivo. An example is: 6-n-propyl-8 β -ergolinglylmethylthioacetyl-D-Phe-c-(Cys-Tyr-D-Trp-Lys-Abu-Cys)-Thr-NH.sub.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:268255 USPATFULL
TITLE: **Somatostatin**-dopamine chimeric analogs
INVENTOR(S): Culler, Michael D, Hopkinton, MA, UNITED STATES
Dong, Zheng Xin, Holliston, MA, UNITED STATES
Kim, Sun H, Needham, MA, UNITED STATES
Moreau, Jacques-Pierre, Upton, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004209798	A1	20041021
APPLICATION INFO.:	US 2004-479771	A1	20040517 (10)
	WO 2002-US17859		20020607
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Leon R Yankwich, Yankwich & Associates, 201 Broadway, Cambridge, MA, 02139		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1115		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 2 OF 3 USPATFULL on STN
TI **Somatostatin** and **somatostatin** agonists for treating insulin insensitivity and Syndrome X
AB The present invention relates to a method of treating insulin resistance or Syndrome X. The method includes the step of administering a therapeutically effective amount of a **somatostatin** or a **somatostatin** agonist to said patient. The invention also includes pharmaceutical compositions comprising a **somatostatin** or **somatostatin** agonist and the use of such products in the preparation of such compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:95280 USPATFULL
TITLE: **Somatostatin** and **somatostatin** agonists for treating insulin insensitivity and Syndrome X
INVENTOR(S): Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM
Liu, Yong-Ling, Buckingham, UNITED KINGDOM
Sennitt, Matthew V., Climping, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004072734	A1	20040415
APPLICATION INFO.:	US 2003-369143	A1	20030218 (10)
RELATED APPLN. INFO.:	Division of Ser. No. US 2000-423578, filed on 23 Feb 2000, ABANDONED Continuation of Ser. No. WO 1998-EP3000, filed on 13 May 1998, UNKNOWN Continuation of Ser. No. US 1997-854943, filed on 13 May 1997, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110		
NUMBER OF CLAIMS:	35		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1155		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 3 USPATFULL on STN
TI METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X
AB The present invention relates to a method of treating insulin resistance or syndrome X in a patient. The method includes the step of administering a therapeutically effective amount of a **somatostatin** or a **somatostatin agonist** to said patient.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:78717 USPATFULL
TITLE: METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X
INVENTOR(S): CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM
LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002042374	A1	20020411
APPLICATION INFO.:	US 1998-76948	A1	19980513 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-46373P	19970513 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA, 017573650	

NUMBER OF CLAIMS: 30
EXEMPLARY CLAIM: 1
LINE COUNT: 1115

CAS INDEXING IS AVAILABLE FOR THIS PATENT.